

ABSTRACT

5 A two layer thermoplastic fuel container having a capacity of about 5
gallons or less is disclosed that includes an inner barrier layer of polyacetal resin
in intimate unbonded surface-to-surface contact with an outer polyolefin layer
operative to absorb impact and distribute an applied force, the two layers
optionally being mechanically linked at one or more copular regions, but being
10 otherwise capable of independent local displacement with respect to each other.
Not having a bond between the layers allows them to move independently upon
impact or when internal/external forces are applied. Also disclosed are methods
for making these fuel containers.